JAW 1631

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**FORM** 

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

09/490.965

January 24, 2000

Date

May 20, 2005

Michael J. Heller et al.

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Application Number Filing Date

First Named Inventor

## Art Unit 1631 **Examiner Name** Eric S. Dejong (to be used for all correspondence after initial filing) Attorney Docket Number 612,404-343 12 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Status Letter Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Identify Extension of Time Request Terminal Disclaimer below): Return Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name O'Melveny & Myers LLP Signature Mari Win Printed name Diane K. Wong Reg. No. 54.550 Date May 20, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature

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Typed or printed name

Denise N. Doss



Patent US 102C2

Attorney Docket: 612,404-343

(Formerly 249/292)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Michael J. HELLER et al.

Serial No.: 09/490,965

Filed: January 24, 2000

For: METHODS FOR ELECTRONICALLY-

CONTROLLED ENZYMATIC

**REACTIONS** 

Group Art Unit: 1631

Examiner: Eric S. Dejong

## **AMENDMENT AND RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 30, 2005, the applicants make the following amendments:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit IR1:1065013.1 Denise N. Doss